

LAYSAN

SEPT 1964

ANDERSON

Laysan Island  
Sept 1964

Laysan Island  
Feb-April 1965  
Alan Anderson





Anderson

NO ADP  
CDH

Done

R-T - Ruddy Turnstone GP - Golden Plover  
WT - Wandering Tattler B - Bulwer's Pet.  
FT - FAIRY TERN BB - BONIN Is. Pet  
Bands - # 2<sup>nd</sup> shorebirds

~~652-45101-45200~~

~~652-45201-45300 (PICK)~~

652-45033-45100

33 - RT

17 SEPT

34 - Missing (Most likely USED OUT OF SEQUENCE)

35 - RT

36 - WT

37 - GP

38 - GP

39 - GP

40 - FAIRY TERN - imm. 18 SEPT

41 - " " - Adult TO 45

42 - Bulwer's - imm

43 - BB 44 - BI 45 - BI

50 - 56 - FT, 57 - RT - 60, 61 - BI

62 - FT, 63 - BI, 64 - Com. N. (imm)

68 - FT, 69 - WT

544-45660 - CERLEK, Xmas Is. Shear  
19 SEPT

60 - BTC THRU 64, 65 - Xmas

66 - " , 67 - XIS



SOOTY RETURN

793-82257

793-82218

Delia go Big

Handwriting - N's - left hand

Baby

Bernie

(Harker) - salt water

Ally - job

back yr high school - you'll do well - change in attitude

Ally?

Tippin - spaces added

Mark - when recommended

Spanish

Trapper Riker

Voting ballot

Aspirin

SOOTY TERN - ADULT

19 SEPT.

823 - 01001 - 01200

10/1/57

Eliza Taylor

~~John Taylor~~ Hb

~~Max 321 (Ginn)~~

Rope

Iron

Vida

Iron

Rope

10/1/57

Mary

Iron

~~Stone~~

Home

Ally

Jim

Cost

Cynthia

Maria

~~Greg~~

Swelling

AHA-SP

USS LIPAN ATF-85


% Fleet Post Office

S. F., California



Be a lady tonight; let's  
keep the party polite; but if you've  
ever seen a lady to begin with, but  
be a lady tonight. But let a  
gentleman see how nice a girl you  
can be - <sup>stick</sup> with me baby in the fellow  
you came in with - but be a lady to  
night / let's keep the party polite -  
never get out of my sight - a lady doesn't  
wander all over the place - and blow  
on some other guy's dice - a lady  
doesn't leave her escort - it isn't  
fair it isn't nice a lady doesn't wander  
all over the place and blow on some  
other guy's dice

— You may like the common herd;  
that is no excuse to act like them.

— Kaula  missiles, sheer walls.

— Writing to Catherine explain myself  
to myself as well as I ever do

— Waves chase each other across the  
ocean and in return for triumph of  
catching the leader on the beach  
and crashing down upon it when  
it is flat and helpless, one is  
crushed from behind. A slow -  
pulsing but desperate race ending  
in victory & death.

— René saluting the flag of naval  
ship as he disembarks - the fierce  
look of determination, exaggerated  
pose - the signs of ridicule

Traveler's check change (pd)

Taxi to 12<sup>th</sup> & K for airport bus  
7-30-64 \$2.10

Bus to Dulles from 12<sup>th</sup> & K  
7-30-64 \$2.50

Arrive Dulles 5:20<sup>pm</sup> E.D.T.

Leave Dulles via Am. Air Flt. 73  
5:40<sup>pm</sup> E.D.T.

Arrive L.A. 7:20 P.D.T.

Depart L.A. via United Flt 199  
9:40 P.D.T.

Arrive Hong 11:55 H.T.

Taxi to H.K. Hotel from  
Int'l Airport - Hong - \$5.00 7/30/64

3 Aug 64 Lv. Pier 39 via At sea  
~~14:15~~

~~27~~ 27 Aug arrive Hong via At Sea

4 Sept 64 Lv Hong via At Sea



- 24 Sept 64 Arrive Hono via Ato.

- 28 Gas \$3.00

- 30 Sept 64 \$4.00 charge for  
traveler's checks Bank of America

- 30 Sept Socks \$3.39

Raymond  
Mendenhall  
Steve Tom Tom  
Christopher Hoff



Midway - Sand  
2/13/65

Shorebird count of run-off  
9 AM

<u>GP</u>	<u>WT</u>	<u>RT</u>
28	2	3

- water low

Stadel prev. day saw nothing  
unusual either

Frigate point - in certain areas 90%  
are B-F. Many Shear-Pet burrows,  
empty but with tracks. Probably Bonin.

4 PM - run - off

<u>GP</u>	<u>RT</u>	<u>WT</u>
41	32	2



1 warm lay egg, 1 cold one  
next to nest + 2 + 2

Count in area at W end of  
runway, about 2 acres:

B-F	Lay
82	248

about 60% actually on eggs

1 instance (Lay) of attempted copulation

1 blue & white swallow

146  
53 1774  
53  
244  
212  
38

Midway - Eastern  
2/13/65

Count of Alb in NE field -  
quadrant enclosed by runway & quarters

B-F	Lay
53	774

RT	GP	WT	Trop	Frig	R-F Body
12	5	1	2 overhead	1	1 (egg)
19	8	1	(seemed to	2	3 eggs
5	10	1	be looking for	1	4 n
4	5	3	(nest or nest site)		
20 (run)	5		4 15		
8	6		+ 4 + 2	5	8
					+ 12

12 (run) 31 (run w/ 20 RT)

5 18

8 8 (run)

19 12

34 10

143	118
40	60
213	178



2-16-65  
Black-foot

Band & net ~~(B)~~

✓ 737-93017 d - ~~D~~  
✓ 18 - 1/2 d - D  
✓ 19 d - D  
✓ -91705 1/2 d - D

Kune  
2-16-65  
Band & Ret - Walkers

✓ 737-93017 ~~W~~ W 1/2 d  
✓ -93872 ~~B+~~ B+  
✓ 68 1/2 d  
✓ -92365 d  
✓ 69 d  
~~93017~~  
✓ -90534 b+  
✓ -91389 b+  
✓ -47288 b+  
✓ -45836 b+  
✓ -90322 b+  
✓ 70 1/2 d  
✓ 697-22008 b+  
✓ 71 b  
✓ 737-90551 b+  
✓ 697-90325 b+  
✓ -90327 b+  
✓ 667-35456 b+



2-16-65  
Blackfoot

✓ 697-22911 b

Brood pouch

b = bare

b+ - feathers erupting (down coming in)

d downy

$\frac{d}{2}$  -  $\frac{1}{2}$  down

2-16-65  
Laysan

✓ 737-932 (72)  $\frac{1}{2}$  d

✓ -92390  $\frac{1}{2}$  d

✓ 73 d

✓ -91376 b+

✓ -94855 b+

✓ -92146 b+

✓ -92389 d

✓ -47308 b

✓ 74 b

✓ -92343 d

✓ 75 d

✓ 76 d

✓ 667-35464 b+

✓ 697-90360 b+

✓ 77 d

✓ -90363 b+

✓ 737-47316 b

✓ 78 b+

✓ 79 b



2-16-65

Blackfoot

✓ 737-94833

b L

2-16-65

Laysan

✓ 932 (80)

b

✓ 737-92391

d

✓ 81

b+

✓ -45850

b+

✓ 82

b+

✓ 83

b

✓ 84

d

✓ -92367

b

✓ -91368

1/2 d

✓ 85

b

✓ -90898

b

✓ 86

1/2 d

✓ 93888

b

✓ 87

b+

✓ 92001

d

✓ 88

d

✓ 89

d

✓ 93511

b+

✓ 90989

b+

2-16-65

Bonnie Is

✓ 793-21252

✓ -21753-61



2-16-65  
Blackfoot

↓

✓ 737-45747 1/2 L  
✓ -930 (20) d-D  
✓ 21 d-D  
✓ 22 d-D  
✓ -45541 b+-L  
✓ 697-22953 b+-D  
✓ 667-39045 d-D  
✓ 697-90636 d L  
✓ -22956 b+-L  
✓ 737-44821 b+ D  
✓ 23 d-D  
✓ 24 b-D  
✓ 597-84141 (blue on right) b+-L  
✓ 697-90045 b+ D  
✓ 25 d-D  
✓ 26 d-D  
✓ 737-45569 b D  
✓ -90955 b L

2-16-65  
Laysan

✓ 737-91342 b+  
✓ 93848 b+  
✓ -45864 b+  
✓ -47135 b  
✓ -932 (90) d  
✓ 91 d  
✓ -90950 b+  
✓ -92163 b+  
✓ 697-22164 b+  
✓ -22057 b+  
✓ 92 1/2 d  
✓ 93 d

2-16-65

Blackfoot

✓ 597-84062 d D  
✓ 737-93027 d D  
✓ 697-90125 b+ L  
✓ 597-82851 1/2 d L

2-16-65

Laysan

✓ 737 90969 b+  
✓ 90968 b+  
✓ 91167 b+  
✓ 697-22336 b+  
✓ 737-47114 b+  
✓ 93294 b  
✓ -94628 b  
✓ 95 d  
✓ 96 b+  
✓ 97 1/2 d  
✓ -92398 1/2 d  
✓ 587-57918 b+  
✓ 737-98283 d  
✓ 98 b+  
✓ -91325 1/2 d  
✓ 99 d  
✓ 300 b  
✓ 94722 d  
✓ -94787 1/2 d



2-16-65

Lapson

✓	737-92375	d
✓	-47464	d
✓	-98264	b
✓	-45921	b
✓	-93539	d
✓	-94649	b+
✓	-94687	b+

2-22-65  
Cent 2004

737-94511

st

98269

d

91084

b

47394

b

90475

b w/ch

46033

st

92070

b

46008

st

92023

st

697-22079

d

737-90478

st

98087

d

98244

d

91089

st w/ch

98274

d

91990

d

45881

st w/ch

697 77418

d

737 93615

st w/ch



Cent roov

2-22-65 #

737-90877 b+

-94042 b+

41 b+ w/ch

-91098 b+ w/ch

51 d

697-90587 d

-22311 d

737-45915 b

47443 b w/ch

58 d

-90500 b+

697-22201 d

22224 b+ w/ch

597-89332 b

737-98058 b+

-93859 b

68 d

71 b

697-22458 b+

Cent roov

2-22-65

67 d

737-92366 d

90889 d w/ch

93887 b+

-92362 b

-93895 b+

-45852 d

90914 b+

76 d

93891 b w/ch

91782 b+ w/ch

90928 b+ w/ch

77 b+

697-79454 b

737-47488 b+ w/ch

98042 d

83 d } w/ch

84 d }

587 57582 red on right b+

Central road

2-22-65

737-91328

6+

-90731

6

597-45769

4 el on  
right

6

92

6

93

5+

99

6 (NAF)

2-24-65

#374

✓ W 53

✓ Snout → tail 43

✓ Tail 3

✓ Hind flip 8 1/2 width 14  
inside, 10 outside

✓ Girth 33

✓ Ir. flip 9

✓ Mouth

~~2 more fairy terns hit wires/  
18 redfoots near sooty tern area  
2 orange-marked sds in e.r.~~

Sooty tern

10 M 21 V

near lab M 24 U 3



Cent Root

2-27

737-93663 OC L+

93557 St

~~697-90572~~ St

~~62~~ cl

~~63~~ St

~~64~~ cl

~~66~~ b

~~67~~ cl

~~68~~ cl

~~69~~ cl

~~70~~ cl

~~71~~ cl

~~72~~ cl

~~74~~ b

75 St

76 b

78 b

79 b

80 b

2/27  
Cent. Pond

84	d
85	d
87	d
SAF 88	d
90	d
92	d
93	d
94-6	d
95	d
46/100	s
03	

E beach 04	d
06	d
09	d
11	d
14	d
17	d
19	d
20	b

2/28/65 1st  
2nd 1/2 d

Prog of 361  
Wt. 37 lbs  
TL 40  
FF 11  
HF 8 1/4 (in) 10 (out) 13  
Grth 22 1/2 Spread  
Un Silen 4" x 3/4"

No teeth



W beach 3/6

Laysan nests ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~  
~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~  
~~III~~ ~~III~~ ~~III~~ ~~III~~ 95

Blackfoot nests ~~III~~ ~~III~~ ~~III~~  
~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~  
~~III~~ ~~III~~ ~~III~~ ~~III~~ ~~III~~ 947

1 chick dead near nest.

GP II

RT ~~III~~ ~~III~~ ~~III~~ ~~III~~

#232 + 313 beach K49

370 (preg) beach K44-45

~~III~~

N. Roost 1545

RFB 38

Preg 105

Spr

Laysan nest ~~III~~ II

Black " ~~III~~

WT 1 RT 1

GP III

#461 Scav ~~at~~ ~~44-45~~

#371 374 K 43-44

~~#370 K 44-45~~

N. pr

Blackfoot nest 1

354 Spit

#333 Scav

# E Seach

Laysan ~~XXXX~~ (11)

Black-foot ~~XXXX~~  
 11

Gr-~~XX~~ WT-~~XX~~ 3 gulls 2 dk 1 lg

RT-~~XX~~ 5-1

Clor-1

Unmarked 1/11 (broken <sup>white</sup> tag) ~~XXXX~~

Unable to read 1/11

#351 K 36 Scar { 335 K 15

#364 Scar K 29-30 { 306 Scar

#215 Scar K 29 { 287 board

#279 Scar K 28 { 325

230 Scar K 22 260 w/ unmarked K 15

347 Scar K 10 w/ 2 unmarked

275 Scar K 16 } 346 Scar K 13-14

239 } 358 Scar K 17-14

363 Scar K 16 { 241 " "

278 Scar K 15-16

20-25 seals on sand L

1 Laysan chick lost nearly all head feathers



289 <sup>in pup</sup> (P)  
SP

300 (P) R21

~~pic #22 = pp #8~~

~~#23 = pp #10~~

~~#24 = pp #9~~

~~#25 Laysan study  
check #27~~

~~#26 = pp #7~~

~~#27 = pp #6~~

~~#28 = pp #3~~

~~#29 = pp #4~~

~~#30 = pp #2~~

~~#31 = pp #1~~

♀ Seal throat  
pumps short marking

4-10-65

Bl. eyes  
open 1/2

# West beach

Lays ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
~~||||~~ ~~||||~~ ~~||||~~ = 98

Black ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ = 81

GP 11

RT ~~||||~~ + 13 ~~||||~~ = 25

Com Nod 50 + 8 + 2 = 60

S 1

~~354~~ + ~~292~~

~~286~~ w integ of K-5 3

K-45 ~~304~~ preg? 3

+ ~~397~~ K-47

~~281~~ + ~~374~~ 5 K-48

UM ~~||||~~ 1



S. pt  
 Lays ~~III~~ 11  
 Black 11  
 WT 11  
 RT 111  
 GR 1  
 Corn mod 75

283 - 387 384 + 385  
 356 + 381 380 + 380  
 K-48-49 new pup <sup>Malinta</sup> nattle Jan III

N pt  
 P/ 1  
 GR 1  
 S 1  
 WT 2

382 389  
 388 288  
 Seal 11

1 rainy term

E seal  
 Lays ~~III~~ ~~III~~ ~~III~~ ~~III~~ VII 24  
 Black ~~III~~ ~~III~~ ~~III~~ ~~III~~ III = 24  
 RT 111  
 GR mod 25 + 20  
 WT 11  
 B 3 G

200 SC K-14  
 239 K-15-16  
 295 K-16-17  
 318 heavy coat molt  
 287 + 307  
 317 + 389 K-22  
 280 K-26  
 387 + 388 K-26  
 270 K-33/SC  
 289 + 382 K-33  
 An. III III III

Born Weds.

407 ♂  
Nere 270  
WT 36  
FF 9 3/4  
HF 1 1/2 9 1/2  
Out 9  
Span 12 3/4  
T 2 1/2  
TL 37  
GHL 22

Born 4/15/65

~~407~~ 406 ♂  
Nere 200  
WT 33  
FF 10  
HF 1 1/2 9 1/4  
Out 8 3/4  
Span 12 1/2  
T 2 1/2  
TL 37  
G 21  
Urn Silm 246, dry + hard



Sand 24

L. Sand 3

2  
73  
19  
22  
51  
15  

---

180

1 flying km egg K-5  
" " "

W. Sand

Lays ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ = 120

Black ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~  
82

Com mod 73 + 19 + 22 + 51 + 15 = 180

RT ~~||||~~

Com mod rooky @ School Lane 11 20 = 23

GP 1

~~396~~ + ~~384~~ K-45 250 + 487 K-47

~~230~~ Sc K-45

~~241~~ + ~~146~~ Um K-47

~~277~~

~~240~~ + ~~486~~

~~269~~ K-11-12 Sc

~~255~~ + ~~387~~

~~226~~ K-10-11 (2 flies)

~~354~~ + ~~232~~ K-3 Sc

Um 11

17

Black N pt

Com mod 55

RT 1

GP 1

~~258~~

~~258~~ K11-12 5 Jaws 11

Spt

100-125 looking Lays 11 11

RT 1111

Black 111

WT 11

~~253~~ + ~~347~~

~~344~~

~~227~~

~~215~~

~~256~~ + ~~379~~

Un 111

~~384~~ + ~~385~~

~~3100~~ + ~~380~~

~~3156~~ + ~~381~~

~~304~~ + ~~405~~

~~403~~ + ~~404~~ K44-5

667 44253 5127 Fuler

FT 2 1

E. lead

Lays ~~111~~ ~~112~~ ~~113~~ ~~114~~ 111 23

Black ~~111~~ ~~112~~ ~~113~~ ~~114~~ ~~115~~ 25

Com mod 53 + 30 + 24 =

L7 ~~111~~ ~~112~~ ~~113~~

GP 11

83

~~289~~ + ~~388~~ 5 K-34

~~247~~

~~408~~ 5 K73-34

~~383~~ K-27

~~377~~ + ~~378~~ 5 K-60-7

~~366~~ 5 K22

~~387~~ + ~~400~~ (1) K-21 5

~~359~~ 5c K-18

~~205~~ 5 K-15

~~358~~ K44 Last 51 + 1/2 malt coming off

Un ~~111~~ ~~112~~ 11



408 ♂

Wt. 28

TL 36 1/2

L47-48

G 20

FE 10 1/4

HF 14 5 1/2

Out 8 3/4

Span 12 1/2

T 2 1/2

1 Flying over eggs 25 yds S K-5  
+ 2 flying

W. Seach

RT IN ~~XX~~ = 8

GP 11P = 3

Com cod 32 + 40 + 25 + 35

72

25

~~38~~

132

~~270 + 407~~ K-49

~~250 + 408~~ K-47

~~348 + 386~~ K-47

~~293 + 397~~ K-45

~~306 pregnant~~ K-43

Sand 24  
Litt 5/9



96732 → N. pt

N. pt

~~RT~~ RT III

BT I

Com mod 25 + 22

#288  
357

RT ~~RT~~

356 + 363  
363 + 367

368  
384 + 388  
403 + 404

386 pregnant K-43

Un II

1 family den

E Seal

RT III

GP III

WT I

Com mod 55 + 18 + 50 + 30

109  
48  
157

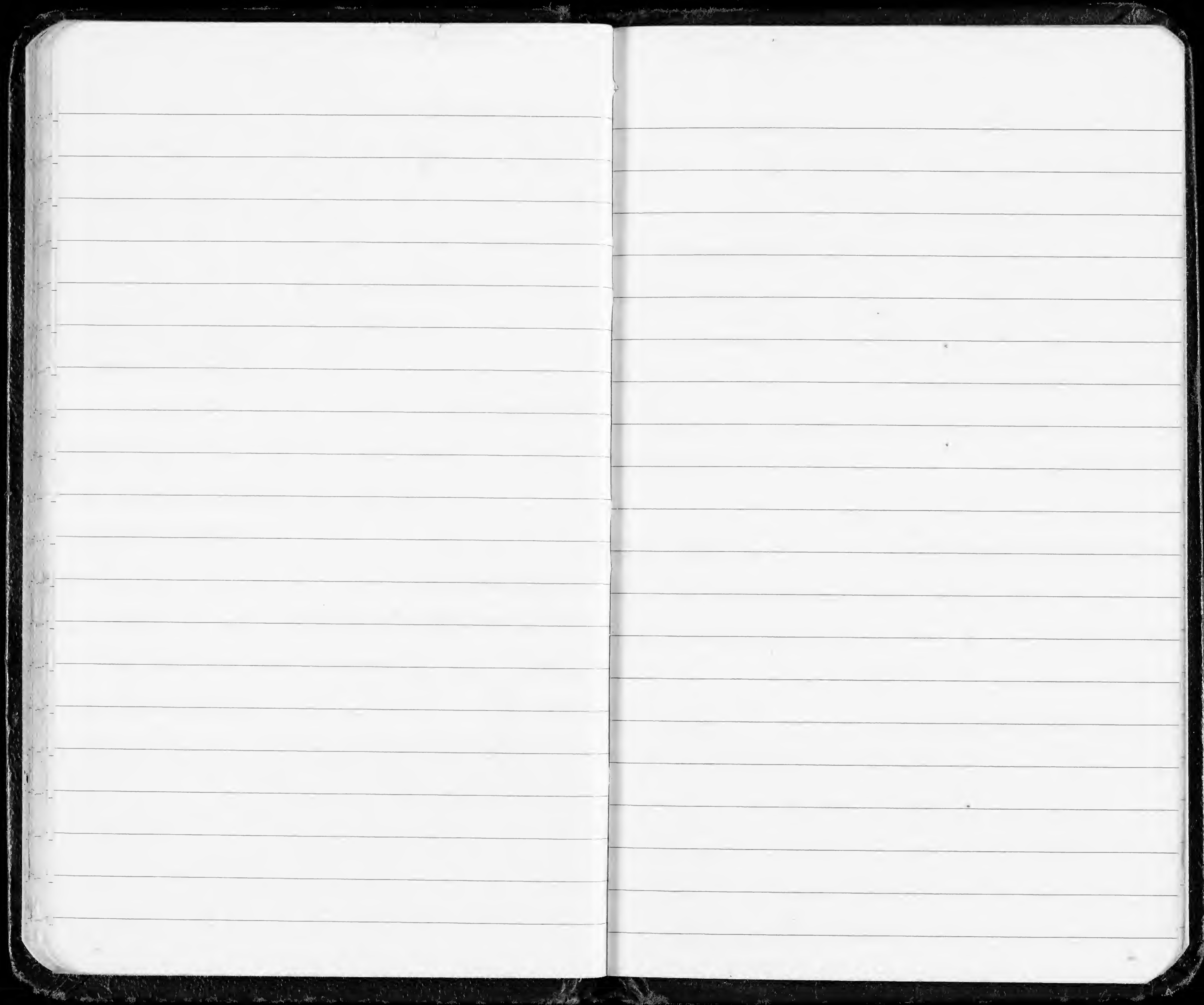
284 + 342 K-33

279 K-31

317 + 394 K-24

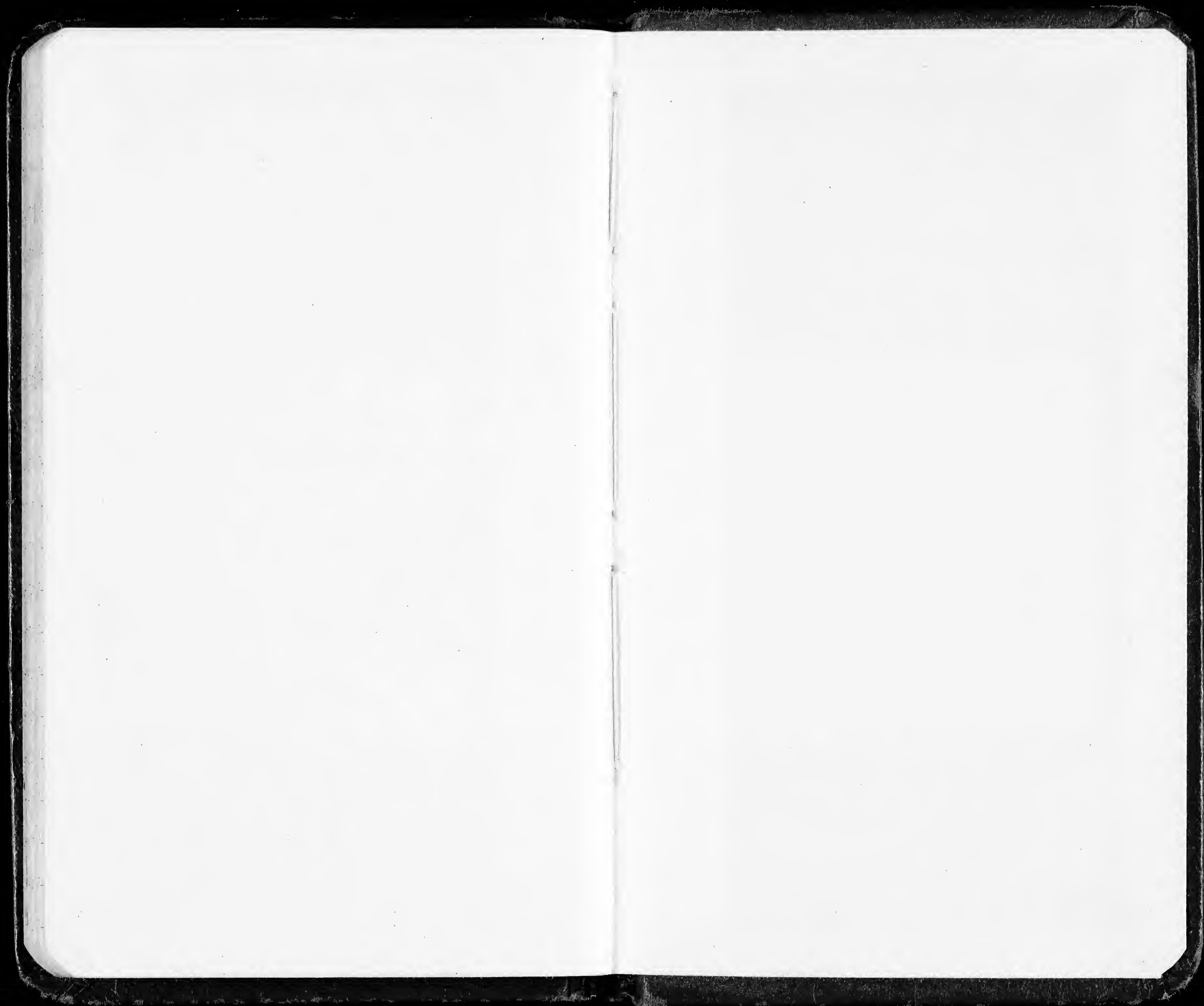
278 K-16

Un III











7530-222-0078

FEDERAL SUPPLY SERVICE

391

GPO 16-73124-2